

<b>PROJECT #</b>	<b>SDC0760000</b>
<b>DEPARTMENT</b>	Public Works
<b>DEPARTMENT CONTACT</b>	Rod Steitzer

DESCRIPTION/JUSTIFICATION	
<p>An existing 48-inch storm pipe has partially filled with sediment and the reduced flow capacity has created backwater conditions at the inlet resulting in channel aggradation, erosion and undermining of adjacent trees, with partial structural failure of the inlet headwall. Fish were observed in the downstream reach and Washington Department of Fish &amp; Wildlife (WDFW) permitting will likely be required.</p>	

<p>Project year added for completion in 2019 due to federal and state agency permitting schedules with total project costs changed from \$941,500 to \$1,896,275 due to updated cost estimate including added Critical Areas Ordinance requirements and escalation for added year.</p>
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[illegible]

**CITY OF KIRKLAND  
CAPITAL IMPROVEMENT PROGRAM  
2019 TO 2024**

<b>PROJECT #</b>	<b>SDC0760000</b>
<b>DEPARTMENT</b>	Public Works
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<b>PROJECT TITLE</b>	NE 141ST STREET/111TH AVENUE NE CULVERT HEADWALL REPAIR
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<b>CRITERIA</b>	<b>PROJECT IMPACTS (RESPOND TO ALL SECTIONS WHICH APPLY)</b>
Amount of public disruption and inconvenience caused	<i>Little to none.</i>
Community economic impacts	<i>Would reduce the potential for property damage, loss of business and road closures due to localized flooding, channel migration/incision, and sedimentation of stormwater infrastructure.</i>
Health and safety, environmental, aesthetic, or social effects	<i>Would reduce flooding, sedimentation, channel migration/incision associated health, safety and the above community impacts.</i>
Responds to an urgent need or opportunity	<i>Helps to prevent flooding.</i>
Feasibility, including public support and project readiness	<i>Project is feasible and will require minimal permitting.</i>
Conforms to legal or contractual obligations	<i>Project will be designed and constructed per professional and legal standards and guidelines.</i>
Responds to state and/or federal mandate	<i>N/A</i>
Benefits to other capital projects	<i>None identified.</i>
Implications of deferring the project	<i>Possible flooding and drainage issues.</i>
<b>CONFORMANCE WITH ADOPTED COMPREHENSIVE PLAN</b>	<p>Name of Neighborhood(s) in which located: <i>Finn Hill</i></p> <p>Is there a specific reference to this project or land use in the immediate vicinity? <i>No</i></p> <p>How does the project conform to such references?</p> <p>Attachments <input type="checkbox"/> (Specify)</p>
<b>LEVEL OF SERVICE IMPACT</b>	<p><input checked="" type="checkbox"/> Project provides no new capacity (repair, replacement or renovation).</p> <p><input type="checkbox"/> Project provides new capacity. Amount of new capacity provided:</p> <p><input type="checkbox"/> Project assists in meeting/maintaining adopted level of service.</p> <p><input type="checkbox"/> Project required to meet concurrency standards.</p>